A tropical sunset scene with palm trees and hibiscus flowers. The sun is low on the horizon, casting a golden glow over the ocean and sky. Several tall palm trees are silhouetted against the bright sky. In the foreground, there are green bushes with yellow hibiscus flowers. The overall atmosphere is peaceful and scenic.

Kānaka Hawai‘i in Higher Education

Dr. Walter Kahumoku III

Executive Assistant to the Chancellor, UH West
O‘ahu

Co-Director, EdD Doctorate Program, UH
Mānoa’s College of Education

Where are Native Hawaiians?

Successes?

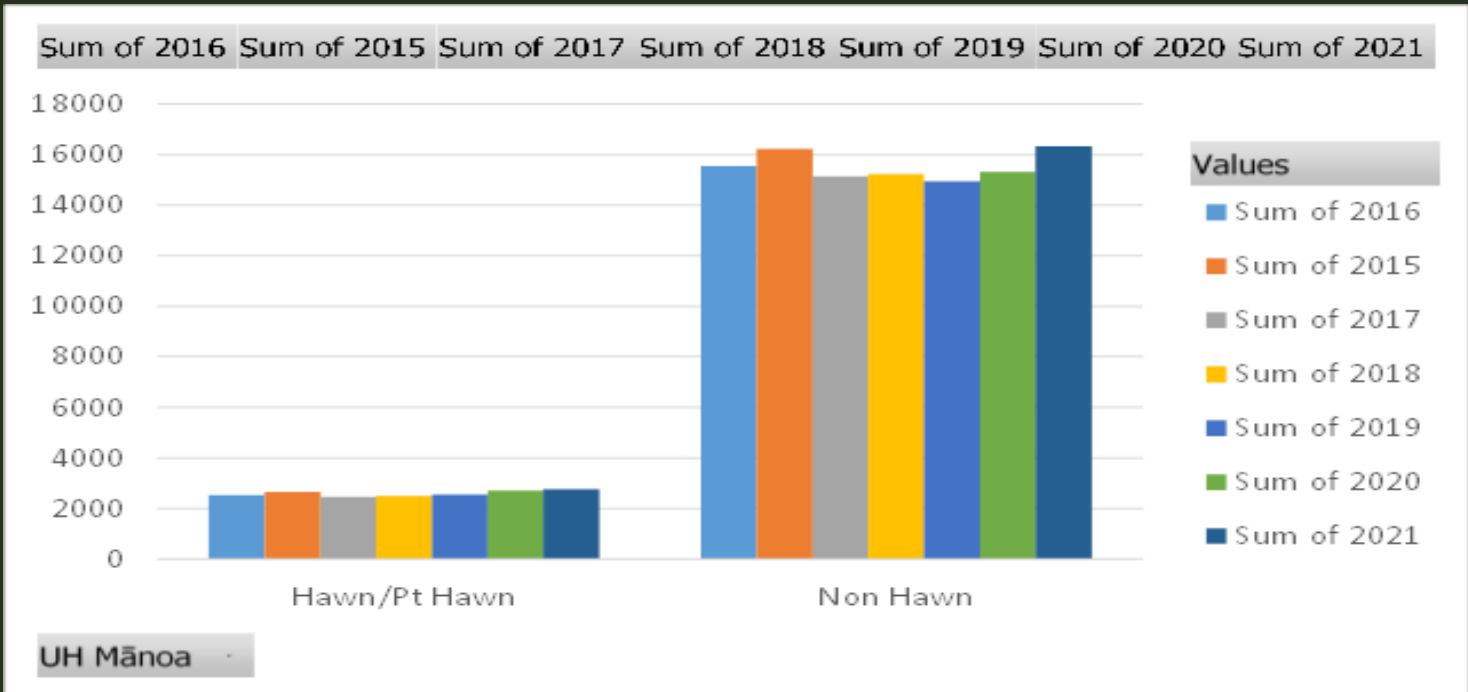
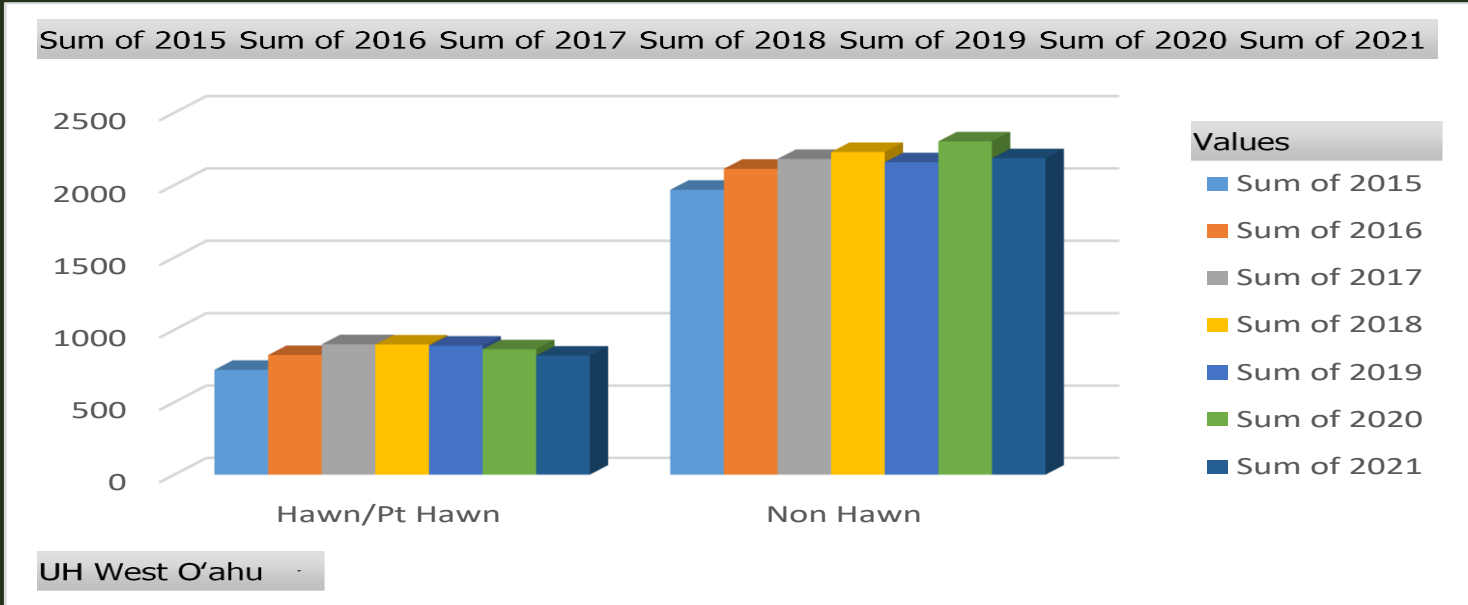
Barriers?

Recommendations





Source: UH IRO 2022



UH 10 Campuses Enrollment

*Source: UH System Institutional
Research Office, 2022*

School Year	University of Hawai'i System	
	Total Headcount	Native Hawaiian or Part-Hawn
Fall 2020	49,594	12,063
Fall 2019	49,977	11,826
Fall 2018	51,063	12,061
Fall 2017	51,674	12,036
Fall 2016	53,418	12,329
Fall 2015	55,756	12,784
Fall 2014	57,052	13,039
Fall 2013	58,941	13,532
Fall 2012	60,295	14,078
Fall 2011	60,330	14,012
Fall 2010	60,090	13,463
Fall 2009	57,945	10,392
Fall 2008	53,526	8,943
Fall 2007	50,454	7,816
Fall 2006	49,990	7,152
Fall 2005	50,157	6,901
Fall 2004	50,569	6,772
Fall 2003	50,317	6,835
Fall 2002	48,173	6,555
Fall 2001	45,994	6,248
Fall 2000	44,579	6,135

College/School Source: UH IRO, 2022	Hawaiian Only (including ancestry and race): University of Hawai'i at Mānoa (Native Hawaiian Data Book, 2022)																									
	Fall 2008		Fall 2009		Fall 2010		Fall 2011		Fall 2012		Fall 2013		Fall 2014		Fall 2015		Fall 2016		Fall 2017		Fall 2018		Fall 2019		Fall 2020	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
College of Arts & Sciences	1,356	55.2%	1,388	53.6%	1,530	53.4%	1,610	52.9%	1,501	49.2%	1,409	47.3%	1,311	45.3%	1,047	37.4%	816	30.8%	817	31.5%	794	30.2%	822	30.5%	920	32.0%
Hawai'iñuikea School Hawaiian Knowledge	173	7.0%	203	7.8%	215	7.5%	218	7.2%	226	7.4%	198	6.6%	176	6.1%	173	6.2%	156	5.9%	155	6.0%	157	6.0%	172	6.4%	195	6.8%
School of Pacific & Asian Studies	6	0.2%	9	0.3%	10	0.3%	10	0.3%	15	0.5%	16	0.5%	20	0.7%	14	0.5%	14	0.5%	17	0.7%	15	0.6%	11	0.4%	16	0.6%
School of Ocean & Earth Science & Technology	10	0.4%	9	0.3%	14	0.5%	16	0.5%	20	0.7%	18	0.6%	19	0.7%	18	0.6%	15	0.6%	17	0.7%	20	0.8%	24	0.9%	21	0.7%
School of Architecture	46	1.9%	51	2.0%	54	1.9%	56	1.8%	47	1.5%	52	1.7%	42	1.5%	45	1.6%	36	1.4%	35	1.4%	34	1.3%	38	1.4%	40	1.4%
College of Business Administration	86	3.5%	111	4.3%	128	4.5%	135	4.4%	164	5.4%	175	5.9%	194	6.7%	175	6.3%	157	5.9%	158	6.1%	159	6.1%	149	5.5%	216	7.5%
School of Travel Industry Management	26	1.1%	22	0.9%	25	0.9%	26	0.9%	31	1.0%	39	1.3%	39	1.3%	29	1.0%	30	1.1%	30	1.2%	26	1.0%	31	1.1%		0.0%
College of Education	245	10.0%	261	10.1%	262	9.1%	284	9.3%	355	11.6%	367	12.3%	361	12.5%	356	12.7%	366	13.8%	358	13.8%	388	14.8%	414	15.4%	379	13.2%
College of Engineering	118	4.8%	111	4.3%	119	4.2%	135	4.4%	148	4.9%	137	4.6%	137	4.7%	202	7.2%	202	7.6%	194	7.5%	195	7.4%	187	6.9%	195	6.8%
College of Tropical Agriculture & Human Resources	91	3.7%	88	3.4%	125	4.4%	142	4.7%	145	4.8%	154	5.2%	162	5.6%	154	5.5%	132	5.0%	151	5.8%	138	5.3%	144	5.3%	166	5.8%
School of Law	53	2.2%	55	2.1%	62	2.2%	58	1.9%	62	2.0%	59	2.0%	56	1.9%	59	2.1%	58	2.2%	54	2.1%	55	2.1%	57	2.1%	55	1.9%
School of Medicine ²	49	2.0%	53	2.0%	39	1.4%	36	1.2%	41	1.3%	52	1.7%	54	1.9%	73	2.6%	77	2.9%	79	3.0%	52	2.0%	47	1.7%	49	1.7%
School of Nursing & Dental Hygiene	55	2.2%	75	2.9%	106	3.7%	100	3.3%	118	3.9%	115	3.9%	110	3.8%	112	4.0%	105	4.0%	85	3.3%	86	3.3%	87	3.2%	88	3.1%
School of Social Work ³	56	2.3%	56	2.2%	66	2.3%	88	2.9%	82	2.7%	90	3.0%	119	4.1%	115	4.1%	99	3.7%	80	3.1%	118	4.5%	128	4.7%	134	4.7%
Office of Undergraduate Education														126	4.5%	301	11.4%	302	11.7%	289	11.0%	300	11.1%	311	10.8%	
Unclassified	78	3.2%	87	3.4%	105	3.7%	73	2.4%	74	2.4%	71	2.4%	66	2.3%	71	2.5%	62	2.3%	52	2.0%	76	2.9%	63	2.3%	73	2.5%
Not Home-Based at Mānoa ⁴	8	0.3%	9	0.3%	6	0.2%	17	0.6%	20	0.7%	27	0.9%	29	1.0%	27	1.0%	25	0.9%	8	0.3%	24	0.9%	22	0.8%	16	0.6%
TOTAL	2,456	100.0%	2,588	100.0%	2,866	100.0%	3,004	98.7%	3,049	100.0%	2,979	100.0%	2,895	100.0%	2,796	100.0%	2,651	100.0%	2,592	100.0%	2,626	100.0%	2,696	100.0%	2,874	100.0%

Successes

- **Growth: 9.9% in 1990 to 24.3% in 2020 enrollment @ UH system**
- **UH CC: from Fall 2005 (4468 NHs of 25,260 total) to Fall 2011 (9709 NHs of 34,100 total) to Fall 2020 (7419 NHs of 25,236 total)**
- **We are seeing a decrease in drug and alcohol use and sexual activity, among NHs students under 18 years of age (Source: Ka Huaka'i)**
- **Increase in \$\$ directed to the education of NHs**

Subject	Source: N.H. Databook, OHA, 2011-2015	United States							
		Total US Population				Native Hawaiian			
		Estimate	Estimate Margin of Error	%	Percent Margin of Error	Estimate	Estimate Margin of Error	%	Percent Margin of Error
School Enrollment									
Population 3 years and over enrolled in school		82,528,567	84,711		(X)	183,563	3,470		(X)
Nursery school, preschool		4,988,186	26,460	6.0%	0.1	13,520	906	7.4%	0.4
Kindergarten		4,201,597	14,044	5.1%	0.1	10,871	873	5.9%	0.5
Elementary school (grades 1-8)		32,845,163	26,282	39.8%	0.1	78,042	2,041	42.5%	0.7
High school (grades 9-12)		17,016,693	20,209	20.6%	0.1	38,547	1,186	21.0%	0.6
College or graduate school		23,476,928	63,362	28.4%	0.1	42,583	1,487	23.2%	0.7
Educational Attainment									
Population 25 years and over		211,462,522	16,135		(X)	296,878	4,819		(X)
Less than 9th grade		12,093,869	57,253	5.7%	0.1	6,206	533	2.1%	0.2
9th to 12th grade, no diploma		16,135,225	65,476	7.6%	0.1	18,424	1,065	6.2%	0.4
High school graduate (includes equivalency)		58,722,528	173,641	27.8%	0.1	105,365	2,917	35.5%	0.7
Some college, no degree		44,529,161	49,403	21.1%	0.1	76,102	1,896	25.6%	0.5
Associate's degree		17,029,467	40,247	8.1%	0.1	29,177	1,208	9.8%	0.4
Bachelor's degree		39,166,047	136,480	18.5%	0.1	41,888	1,456	14.1%	0.4
Graduate or professional degree		23,786,225	147,082	11.2%	0.1	19,716	991	6.6%	0.3
Percent high school graduate or higher		(X)	(X)	86.7%	0.1	(X)	(X)	91.7%	0.4
Percent bachelor's degree or higher		(X)	(X)	29.8%	0.1	(X)	(X)	20.8%	0.6

NHs underprepared for HE

Table 6.30: Public School Native Hawaiian Enrollment by School District in Hawai'i: SY 2015-2016

Island	District	Native Hawaiian		Non Hawaiian		Total
		Students	%	Students	%	
Hawai'i	Hawai'i District	8,913	39.2%	13,812	60.8%	22,725
Kaua'i	Kaua'i District	2,744	29.5%	6,566	70.5%	9,310
Maui/ Moloka'i	Maui District	5,927	28.2%	15,010	71.8%	20,937
O'ahu	Central District	4,038	12.5%	28,199	87.5%	32,237
O'ahu	Honolulu District	4,108	13.6%	26,108	86.4%	30,216
O'ahu	Leeward District	11,049	27.5%	29,068	72.5%	40,117
O'ahu	Windward District	5,391	37.2%	9,104	62.8%	14,495
Total		42,170	24.8%	127,867	75.2%	170,037

Note: Does not include Public Charter Schools (PCS).

Source: Hawai'i State. Department of Education. School Status & Improvement Report (SSIR)

Challenges:

- **High Chronic Absenteeism**
- **High Suspensions & Grade Retention**

- **Low Reading, Writing, Math, Science, & Social Studies Proficiency Levels**

Other Challenges

Limited Participation in Dual Credit —Enrollment: SY

2012-2013 26.1% to 2017-2018 25.2%

Completion (w credit): SY 2012-2013 25.4% to 2017-2018 23.9%

In Schools w/ low academic performance indicators, less than 1/3 go on to higher education

NHs constitute the largest share of public school students: 36-34% between 2013-17 and 62% of all NH students were economically disadvantaged (Source: Ka Huaka'i)

Timely high school completion NHs 77-79%

Recommendations

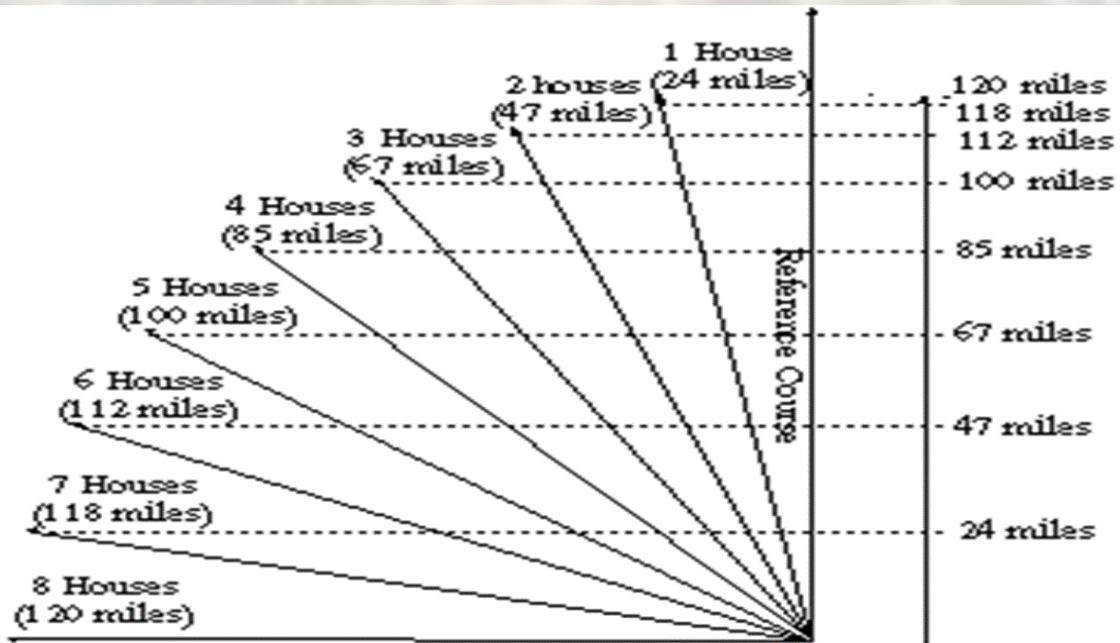
- ***Increase pathways for NHs from K-12 to Higher Education***



Being a teacher, you have the ability to change a person's life.....So you have all the power to give them the knowledge that they could use to change...you can impact a student's lives tremendously

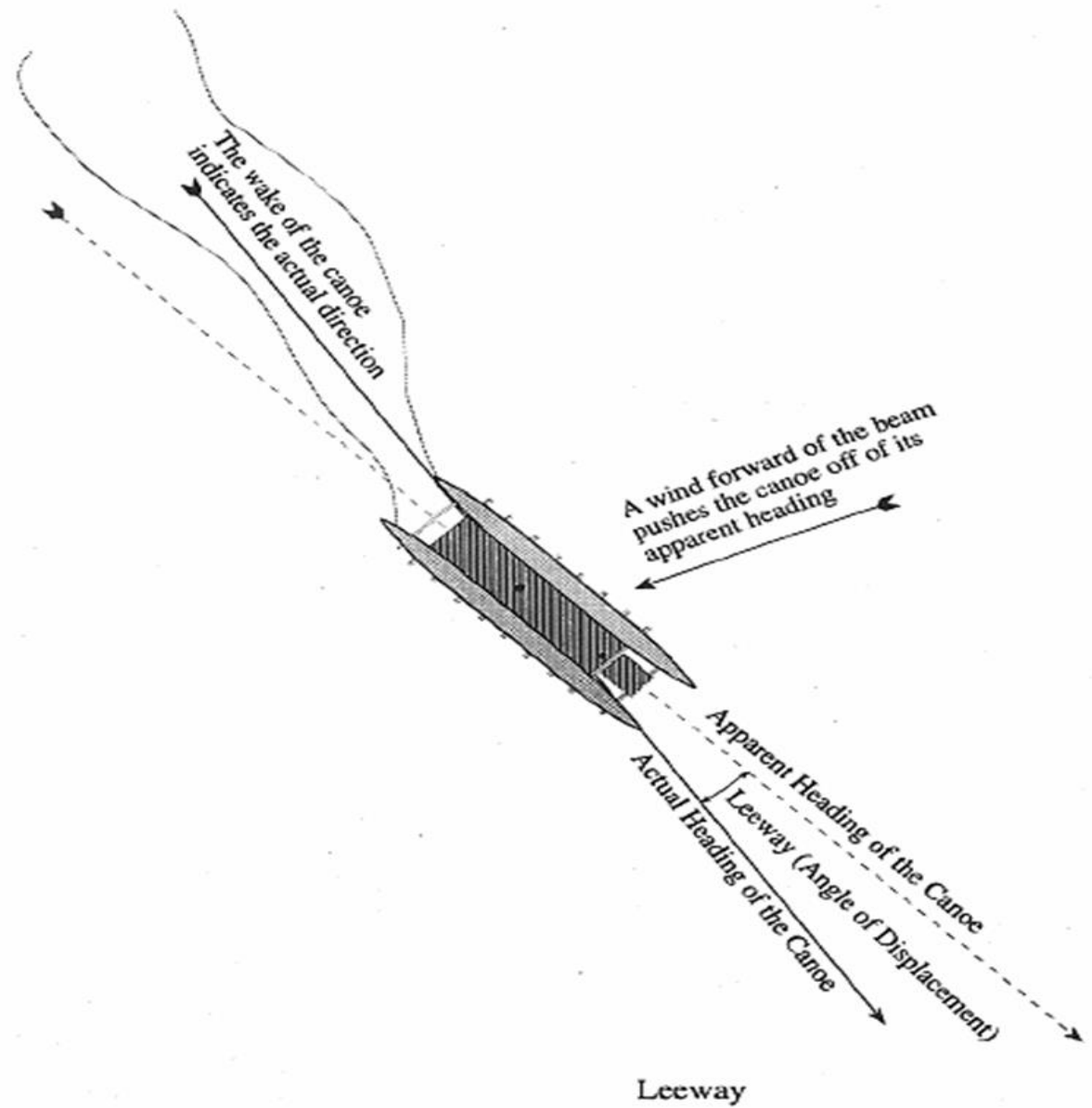
Recommendations

- **Increase applied learning at K-12 and HE**



Deviation from the Reference Course
Polynesian Voyaging Society

Number of Houses / Miles
the Canoe is Off Course
after sailing one directional house off course
for an average 24-hour sailing day (120 Miles)



The wind forward of the beam is pushing the canoe to the west of its apparent heading. The amount of leeway (the angle of displacement by the wind) depends on the strength of the wind, the speed of the canoe, the heading of the canoe into the wind, and the depth of the canoe's keel. The sideways displacement can be determined from the angle of the wake. The wayfinder compensates for leeway by adding the angle of displacement to his apparent heading to determine his actual heading (course over water).

Other Recommendations

- ***Allow all NHs to enroll in Higher Education Free***

Increase the use of Hawaiian culture, language, traditions and practices in the education of Hawaiians

Ensure that the public system continues to 'decolonize'

Questions?

